Ayush Malik

Education <u>linkdin</u> github

Shri Ramdeobaba College of Engineering and Management(V Sem 3rd Year)

Nagpur

CGPA 8.25 HSC 81% SSC 87.80%

Projects

PatientKhata | [Tech Stack: typescript, Firebase(Database, Authentication)]

- A secure platform designed to help doctors efficiently manage and access patient health records.
- Enables doctors to record and retrieve patient information, including disease descriptions and treatment history.
- Each patient is assigned a unique ID for consistent and efficient access to medical records.
- Access is restricted to authorized doctors only, ensuring data privacy and controlled access to sensitive health information.

Netflix Data Analysis Project | [Tech Stack: Python, Pandas, Matplotlib]

- Utilized Pandas and Matplotlib to analyze 6,000+ Netflix titles and extract insights on content type, release trends, and viewer classifications.
- Designed visualizations including genre distribution, ratings over time, and movie duration histograms to highlight content evolution.
- Delivered clear, data-driven insights that reflect shifting platform strategies and global content consumption trends.

Technical Skills

- Programming: Java, Python, SQL
- Data Science: Pandas, Data Visualization, Power BI, Machine Learning
- Version Control: Git, GitHub
- Deep Learning, Firebase, HTML, CSS

Achievements

Cleared 2nd round of Smart India Hackathon 2024

Volunteer Experience

- Partnered with Anandwan, Warora to enhance the patient entry system.
- Worked closely with the NGO to expand reach and impact, ensuring content aligns with educational needs.

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